

National Aeronautics and Space Administration



NASA Headquarters
300 E. Street SW, Suite 5R30
Washington, DC 20546

June 3, 2019

Reply to attn. of: Office of Communications

Clay M. Goode
Paralegal
American Oversight
1030 15th Street NW
Suite B255
Washington, DC 20005
foia@americanoversight.org

FOIA: 19-HQ-F-00430

Dear Mr. Goode:

This is in response to your Freedom of Information Act (FOIA) request dated and received at the National Aeronautics and Space Administration (NASA) Headquarters FOIA Office April 4, 2019. Your request was assigned FOIA Case Number 19-HQ-F-00430 and was for:

1. Any records reflecting assessments of the potential or actual impact of the partial government shutdown that lasted from December 22, 2018, until January 25, 2019, on your agency's scientific research or data-collection programs—including memoranda, summaries, after action reports, final talking points, impact analyses or other internal reports for Agency leadership—including long-term consequences of the shutdown. Records addressing the potential, actual, or anticipated long-term consequences from the government shutdown on your agency's research programs should be considered responsive to this request.
2. To the extent not already included in part 1, records sufficient to identify any research programs or studies that were halted, delayed, postponed, rescheduled, canceled, impaired, or otherwise impacted as a result of the partial government shutdown that lasted from December 22, 2018, until January 25, 2019.

3. To the extent not already included in parts 1 and 2, all records reflecting communications (including email messages, attachments, and calendar invitations) regarding the halting, cancellation, or impairment of any research programs or studies as a result of the partial government shutdown that lasted from December 22, 2018, until January 25, 2019.
4. Records sufficient to identify any funds reprogrammed within your agency to mitigate any effects of the pause in federal funding from December 22, 2018, until January 25, 2019.
5. Any communications from nongovernmental groups or individuals (e.g., anyone communicating from an email address ending in .com, .net, org, .mail, or .edu) reporting hampered research efforts, such as data blackouts, as a result of the partial government shutdown that lasted from December 22, 2018, until January 25, 2019.
6. Any resignation letters submitted between December 22, 2018, and February 1, 2019.
7. Any communications (including email messages, email attachments, memoranda, or calendar invitations) regarding the effect of the partial government shutdown on recruitment efforts at your agency, such as a decline in applications, canceled recruiting events, or other recruitment-related initiatives.

While your agency is best positioned to identify where such records would be located, American Oversight welcomes the opportunity to discuss the request before a search is undertaken.

Please provide all responsive records from December 1, 2018, to the date of search.

American Oversight seeks all responsive records regardless of format, medium, or physical characteristics. In conducting your search, please understand the terms “record,” “document,” and “information” in their broadest sense, to include any written, typed, recorded, graphic, printed, or audio material of any kind. We seek records of any kind, including electronic records, audiotapes, videotapes, and photographs, as well as letters, emails, facsimiles, telephone messages, voice mail messages and transcripts, notes, or minutes of any meetings, telephone conversations or discussions. Our request includes any attachments to these records. No category of material should be omitted from search, collection, and production.

In response to your request, a search was conducted by NASA’s Offices of the Chief Financial Officer (OCFO), Human Capital Management (OHCM), and the Chief Information Officer (OCIO) Divisions using the information in your request. Specifically, the search was conducted for records relating to the impact and costs of the partial government shutdown on the federal government’s scientific and public safety program. The Office’s of the Chief Financial Officer

and Human Capital Management have located 8 documents consisting of 15 pages, that are responsive to your request. However, portions of the responsive records are being withheld pursuant to FOIA Exemptions 5 U.S.C. § 552 (b)(2) and (b)(6).

FOIA Exemption 5 U.S.C. §552 (b)(2) of the FOIA protects from mandatory disclosure documents “related solely to the internal personnel rules and practices of an agency.” *See* 5 U.S.C. § 552(b)(2). NASA is invoking Exemption 2 to protect it’s employees medical or financial information.

FOIA Exemption 5 U.S.C. §552 (b)(6) allows withholding of “personnel and medical files and *similar files* the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.” NASA is invoking Exemption (b)(6) to protect it’s employees medical or financial information.

Please be advised, that we are releasing your responsive documents as followed:

Regarding Item #1, #2, #3, #4, and #5: See attached document consisting of 8 pages.

Regarding Item #6 and #7: See attached documents consisting of 7 pages.

You have the right under 14 CFR §1206.700 to appeal this determination within 90 days from the date of this letter. Your appeal must be in writing and should be addressed to:

Administrator
NASA Headquarters
Executive Secretariat
MS 9R17
300 E Street, S.W.
Washington, DC 20546
ATTN: FOIA Appeals

The appeal should be marked, both on the envelope and the face of the appeal letter, with the legend "FREEDOM OF INFORMATION APPEAL." Your appeal should be accompanied by a copy of your original request, the 10-day extension letter and this letter, along with a brief statement of the reasons why you believe this initial decision to be in error.

To obtain further assistance or seek dispute resolution services for any aspect of your request. You may contact Ms. Fox at the following address:

National Aeronautics and Space Administration (NASA)
Freedom of Information Act Unit
NASA Headquarters
Attn: Stephanie Fox
Chief FOIA Public Liaison
300 E Street, S.W., 5P32

Washington D.C. 20546
Email: stephanie.k.fox@nasa.gov
[Telephone: 202-358-1553](tel:202-358-1553)
[Fax: 202-358-4331](tel:202-358-4331)

Additionally, you may contact the Office of Government Information Services (OGIS) at the national Archives and Records Administration to inquire about the FOIA dispute resolution services it offers. The contact information for OGIS is:

Office of Government Information Services
National Archives and Records Administration
8601 Adelphi Road-OGIS
College Park, Maryland 20740-6001
Email: ogis@nara.gov
[Telephone: \(202\) 741-5770](tel:202-741-5770)
[Toll free: 1-877-684-6448](tel:1-877-684-6448)
[Fax: \(202\) 741-5769](tel:202-741-5769)

Important: Please note that contacting any agency official including the undersigned or NASA's Principal FOIA Officer and/or OGIS referenced above is not an alternative to filing an administrative appeal and does not stop the 90 day appeal clock.

In accordance with § 1206.804 (c), after consultation with the NASA Headquarters General Counsel Office, I am the official responsible for this partial denial of your request.

In accordance with NASA's FOIA Regulation fees are under \$50.00, and are not being charged in accordance with 14 CFR § 1206.503(c). If you have further questions, please feel free to contact me at hq-foia@nasa.gov or (202) 358-2462.

Sincerely,



Josephine Sibley
Headquarters
FOIA Public Liaison Officer

NASA FY 2019 Shutdown Impacts Summary (Update as of 2/8/19)

NASA experienced a lapse in FY 2019 appropriations from December 22, 2018, through January 25, 2019.

All of NASA's programs and projects have been impacted to varying degrees (such as schedule delays equating to greater risk and potential life cycle cost growth) as the Agency has restarted science, aeronautics, technology, and exploration missions and activities following the partial Federal government shutdown. Some human spaceflight and science mission activities continued during the shutdown to the extent necessary to prevent imminent harm to life or property, but most work was stopped, including virtually all aeronautics and technology work and the majority of human spaceflight and science work. NASA is reviewing the status of, and impacts to, each mission and work portfolio on a case by case basis. The magnitude of impacts will vary, depending upon the fraction of work being executed within the government, the status of contracts at the end of the shutdown, the phase of development of a given mission, and the extent to which the work continued to mitigate imminent risks to life or property. Additional cost or schedule delays were not a basis for excepting work. The extended shutdown duration, loss of momentum, and replanning efforts will yield a net impact greater than a day for day slip in most activities. Similar to past shutdowns, NASA anticipates it will receive contractor claims if NASA's actions caused the contractor to incur additional costs beyond agreed funding. NASA also may incur interest and penalties due to late payments, pursuant to prompt payments clauses in contracts. The disruption of operations at NASA Centers, as described in the Mission Support section below, affected Agency activities across all Missions. While overall human capital impacts to date appear to have been minor across the civil servant and support contractor workforce in most locations, the losses that did occur were in areas with specialized skills that are in high demand.

One of the less quantifiable consequences for NASA of the lapse in appropriations was an erosion in the robustness of project execution plans and the introduction of additional risk into the missions. In many cases, critical path activities were able to proceed on forward-funded contracts at the expense of less critical activities. Also, the lapse disrupted the operational schedules of critical test facilities, which support multiple projects over the course of a year. NASA is reprioritizing the use of test facilities as necessary, but the schedule for multiple projects will be disrupted. As a result of these and other factors, the ability of many Agency activities to accommodate unplanned events was diminished, resulting in an increased risk posture for our portfolios.

Science Mission Directorate (SMD)**Astrophysics:**

WFIRST -- Replanning schedule to accommodate budget and schedule impact due to shutdown. Key near-term mission milestones have slipped up to one month.

IXPE - Replanning schedule to accommodate budget and schedule impact due to shutdown. Work stoppage at MSFC has moved the mirrors onto the critical path. Mission Critical Design Review (CDR) will slip by one month into May 2019.

JWST – Contractors had sufficient funding for a few months, but most civil servants were furloughed. Several critical engineering reviews have been delayed approximately 30 days. Due to the complexity of the Spacecraft Element (SCE) and the Optical Telescope/Integrated Science module (OTIS), and NASA’s responsibility for system engineering, key civil servant subject matter experts were excepted and participated in the sine/vibration testing as well as thermal vacuum test planning and other risk reduction activities. Additionally, given past contractor performance, NASA oversight and approval of contractor activities is imperative and must continue during any government shutdown to avoid a delay in scheduled activities

Scientific Balloons – New Zealand campaign in April 2019 has been cancelled due to inability to initiate balloon build or finalize instrument design during shutdown. The loss of the super-pressure balloon test flight from New Zealand has delayed the operational readiness of super-pressure balloons by one year until the next spring.

SOFIA – Seven weeks of science flights were lost: five weeks due to the shutdown and two for the pilots to be recertified (pilot certifications lapse when there is a gap of more than 30 days between flights). The development of novel next-generation SOFIA science instrument at GSFC has been delayed; a cost and schedule re-plan is underway.

Planetary Science:

Planetary Science Flight Missions – Flight project work at contractors, including JPL, was forward-funded through January 2019 before the shutdown, so there were no impacts to cost commitments or launch schedules. There are minor schedule adjustments needed for work that depended upon civil service participation for the Lucy and Europa Clipper projects, and minor cost impacts are expected that will be addressed within project reserves.

Earth Science:

Airborne Campaign – Multi-organizational Spring airborne campaign to measure critical snow characteristics in the western CONUS has been postponed until Fall, owing to the shutdown-caused unavailability of the NASA aircraft carrying the JPL UAVSAR and GSFC SnowSAR instrument packages.

Landsat-9 - NASA granted an exception for Landsat-9 for (1) the in-house TIRS-2 instrument build, which is on the critical path, to ensure scheduled environmental testing; and, (2) government oversight of the contractor (Ball) progress on the Operational Land Imager (OLI) instrument.

PACE – PACE is an in-house spacecraft and instrument build at GSFC. In addition to work stoppage at GSFC, the shutdown impacted several contracts with vendors; impacts included delays to contract awards, resulting in insufficient funding at the contractor, causing a work stoppage. Initial impact is estimated at 2-3 months in Critical Design Review (CDR) to July 2019, with any corresponding cost impact TBD.

GeoCarb - Delay in scheduled January 16 delta Preliminary Design Review (delta PDR). While the GeoCarb project is an out-of-house project, the PDR could not proceed due to the unavailability of Standing Review Board members. Cost impact TBD.

MAIA (Multi-Angle Imager for Aerosols) – Project at JPL was forward-funded. However, the instrument electronics development at GSFC was delayed. Hosting Services Requirement Review with General Atomics was also delayed, which may result in an impact to the instrument CDR schedule. Cost impact is TBD.

TROPICS – Project at MIT Lincoln Labs was forward-funded. Science Team and Algorithm development at NASA/NOAA was delayed. Cost impact is TBD.

RainCube – The CubeSat project at JPL (operating in LEO) was forced to scale back operations to save funds during the Federal shutdown. A subcontractor coordinating operations (Tyvak Nano-Satellite Systems, Inc.) ran out of funds, but continued to support the project at risk. Funds were recently sent to JPL to resume normal operations for the next three months.

CIRiS – CubeSat project at Ball Aerospace in development was forced to stop work on January 10, 2019, when the period of performance ended. The shutdown prevented an extension of the period of performance. NSSC recently granted an extension. This lapse in work has put the project at risk of not delivering to the launch integrator and missing the launch, and losing launch funding.

Earth Decadal Survey Designated Observable System Meetings –Mid-January broad community meetings providing critical input to the Decadal Survey Designated Observable system design teams have been delayed for the Aerosols; Clouds/Convection/Precipitation; Surface Biology and Geology; and Surface Deformation and Change systems – all top-tier recommendations of the 2017 Earth Science and Applications Decadal Survey. System definition and design activities are suspended.

Operation IceBridge -- Aircraft instrument uploads and final detailed planning for early-March planned Greenland ICEBRIDGE/ICESat-2 validation field campaigns were delayed by the shutdown. Overall, the start of this year's campaign was delayed by one month and the campaign duration was reduced from the previously planned 7 weeks to 4 weeks. Because flights must take place in specific seasons, there would have been a 1-year delay for this aspect of ICESat-2 validation if NASA had not been able to squeeze this shortened campaign into the remaining time.

Smallsat Constellation Data Buy - Only two of the three negotiated contracts for NASA's small satellite constellation data buy pilot were funded prior to the shutdown. DigitalGlobe had not yet completed their response paperwork and, thus, they cannot receive funding for their small-satellite pilot products until the shutdown ends. Funding actions for some non-civil-service science evaluators were not completed prior to the shutdown, leading to a day-for-day slip in data set evaluation activities.

Satellite Needs Working Group - Day-for-day slip in NASA analysis and response activities to the interagency/OSTP/OMB Satellite Needs requests.

Heliophysics:

ICON - ICON launch date was under review due to launch vehicle issues prior to shutdown. An exception allowed GSFC personnel to support the ICON spacecraft health and safety at VAFB with both UC Berkeley and support contractor personnel (as necessary). KSC support contractors were also able to support the mission at VAFB.

Solar Orbiter – The decision regarding whether to launch from KSC or VAFB was delayed until mid-February due to the furlough - this decision has a major impact on the ability to make the February 2020 launch date (decision to launch from KSC was made following the shutdown). An exception allowed GSFC personnel to provide oversight of ongoing activities in Europe and KSC/LSP and support contractors to travel to support vibration testing at IABG test facilities in Ottobrunn, Germany, in February 2019. The significant milestones ahead include the mission-specific Critical Design Review (CDR) at ULA and the Ground Operations Working Group at KSC.

AZURE Sounding Rocket Mission – An exception for the AZURE mission was approved for GSFC/WFF. The Auroral Zone Upwelling Rocket Experiment (AZURE) is a dual sounding rocket experiment (2 launches) being conducted from Andoya Space Center, Norway, in late March 2019. Special approval was required from the State Department's Missile Technology Export Committee (MTEC) to allow NASA to keep rocket motors stored in a foreign country for one year while NASA rescheduled this mission from March 2018 to March 2019. The rocket motors are already in Norway and are stored at a nearby NATO base per MTEC's approval – this approval expires in April 2019. The exception allowed for the completion and shipping of the payload (already 90 percent complete) and the necessary operations to allow the mission to be launched on schedule. This determination was made due to the high risk to NASA hardware, should the exception not have been granted.

SMD Crosscutting:

Commercial Lunar Payload Services (CLPS) - Approximately one-month delay in selecting potential payloads for CLS missions and approximately one-month delay in releasing the initial task order for missions to the Moon for the nine CLPS companies to propose against.

Science Mission Directorate Competed Activities - Day-for day slips with regard to release of the next Discovery, Heliophysics MIDEX and Astrophysics SMEX AOs. Day-for-day slip in selections from Heliophysics SMEX Mission of Opportunity (MOO), Heliophysics Technology Demonstration and Science MOOs, Heliophysics SMEX, Astrophysics MIDEX, Planetary Science New Frontiers 4, and Planetary Science SIMPLEX small satellite competition. Delay of new competed Research & Analysis Applied Sciences, and Technology selections and second/third year renewals for all SMD Science Divisions. Work on these competed activities was adversely affected by the shutdown, resulting in delayed funding for the researchers, contractors, and students involved.

Planetary and Astrophysics Mission Senior Review of Operating Missions -- Delayed by six weeks, which will delay delivery of results beyond the need date for the FY 2021 PPBE cycle. Astrophysics and Planetary pre-decadal studies delayed by two months, which will delay the delivery of the concept studies, likely delaying the ongoing Astrophysics Decadal Survey and the next Planetary Decadal Survey.

Reimbursable Missions – Near the end of the shutdown, the JPSS and GOES-R Programs received limited exceptions to cover activities on the critical path for the JPSS-2 and GOES-T missions. However, prior to the approval of the exceptions, some activities were delayed due to the absence of Government personnel, who were critical to failure investigations and/or problem resolutions. For example, the GOES-R Advanced Baseline Imager Radiator Delta Critical Design Review (CDR) and GLM (Geostationary Lightning Mapper) capacitor testing

had to be delayed until after the shutdown. Estimated shutdown impacts are expected to be determined by end of March.

Postponement of Research Solicitations – NASA Science leadership is aware that researchers tend to plan research, budgets, and hiring six months to a year in advance due to proposal evaluation and selection timelines. The postponements related to the partial government shutdown have introduced uncertainty into this planning and will likely lead to some researchers adjusting research areas and perhaps even result in reduced hiring. To address some of the many questions received during this past month, the following information has been provided as input for such planning activities:

- Due dates of proposals were shifted with the vast majority shifted to no earlier than March 29, 2019;
- Publication of ROSES 2019 delayed to ~March 2019.
- Some solicitations originally planned for ROSES 2019 will be issued as amendments to ROSES 2018.

The Science Mission Directorate will continue to communicate as more is learned about this part of the SMD portfolio.

Aeronautics Research Mission Directorate (ARMD)

In-House Testing – Delays to ground tests will be more than day-for-day because of the time facilities need to restart and schedule challenges as work is reprioritized across the Agency.

Low Boom Flight Demonstrator (LBFD) – Potential delay of the overall schedule downstream due to a 6-8 week delay of a critical in-house wind tunnel test, which is needed for the Critical Design Review (CDR). While Lockheed Martin had funding to continue building the X-59, the delay in providing Government Furnished Equipment (GFE) and sufficient oversight may cause re-plan costs.

Industry Partners – Delays in ARMD work resulting from the shutdown can delay industry research schedules and raise costs. Examples include a 2-3 month delay in electric aircraft component testing with General Electric and a delay in testing NASA technologies on Boeing's EcoDemonstrator aircraft that could increase validation costs.

FAA Support – Delays in ARMD's deliverables to the FAA due to the shutdown results in delays to the FAA issuing guidance and standards. Examples include safety guidance for more electric vertical lift vehicles and key data needed for developing UAS operating standards.

Workforce – Monitoring civil servant and contractor workforce since losses tied to the shutdown may not be known until hiring processes are completed.

Space Technology Mission Directorate (STMD)

Within the Space Technology Mission Directorate, preliminary assessment indicates a 1-2 month schedule delay across all STMD programs.

Aerojet-Rocketdyne Advanced Electric Propulsion System (AEPS) – Solar Electric Propulsion (SEP) AESP thruster development delayed by approximately one month.

Restore L Project – Spacecraft Critical Design Review (CDR) did not occur during the shutdown; this milestone slips from January to March, which will cause the mission CDR and KDP-C to delay by 1-2 months.

Small Spacecraft Starling – Project invoice was not paid as a result of the shutdown; as a result, the bus manufacture stopped work. This has resulted in a 1.5 month schedule delay.

In-House Research and Development – Delayed day-for-day.

- The **Low-Earth Orbit Flight Test of an Inflatable Decelerator (LOFTID)** project Preliminary Design Review delayed by 1 month from January.
- The **eCryo** project's Structural Heat Intercept Insulation Vibration Evaluation Rig (SHIIVER) test delayed by 2 months. It is more than a one-for-one day delay due to test facilities priority and availability.
- The **Laser Communications Relay Demonstration (LCRD)** project modem and optical module platform isolator re-design activities delayed by 6 weeks.

STMD Solicitations and Award Negotiations – All **STMD** solicitations (SBIR, STTR, STRI, NSTRF, ECF, NIAC, ACO, TP, and Center proposals) were on hold and delayed day-for-day.

- **Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR)** – SBIR Phase I solicitation release delayed by one month; from January 7, 2019, to February 5, 2019, Selection of Phase 1 as well as receipt of SBIR Phase II and all other remaining planned activities all delayed by 3 weeks. The schedule delay may likely ripple into FY 2020; NASA is evaluating the schedule implications as well as developing adjustments to minimize impacts.
- The planned award of the **Research Institutes** in the Space Technology Research Grant Program delayed by 4 weeks.
- The **Early Career Faculty (ECF)** component of the Space Technology Grant Program solicitation and award delayed by 5 weeks.

Human Exploration & Operations Mission Directorate (HEOMD)

Space Launch System – While work did continue at Michoud Assembly Facility (MAF), work at MSFC did not, because the work was critically dependent on use of government facilities and/or government personnel that were furloughed. This resulted in impacts to secondary and tertiary critical paths for EM-1 integrated analysis, software and flight verification and validation, which will be assessed in the coming weeks.

Orion - Altitude Abort test, planned for April 2019, was initially stopped, but exceptions and approval of non-furloughed Air Force work allowed restart of most AA-2 work; previous work stoppage will result in up to a greater than one for one slip in the AA-2 launch date. Also, there is an impact of up to one month to EM-2 as the Crew Service Module delivery date moved from 12/2021 to 01/2022. There was a 27-day impact to the Orion Production and Operations Contract award.

Exploration Ground Systems - Mobile Launcher 1 (ML1): Construction is proceeding. NASA Support Service contract activities were shut down, and, as a result, there will be a day for day delay (i.e. margin built into plan is being burned down) and other activities and projects. Between prime and support contractors, there were ~25-30 WYE losses directly attributed to the instability of the shutdown.

Mobile Launcher 2 (ML2): Phase 2 proposals were due from the bidders on January 7, 2019. Schedule impacted day for day because of inability of teams to review proposals; new award date now no earlier than mid-April.

Commercial Crew Program (CCP) - No direct impact due to shutdown because it is a forward funded fixed price contract. Key civil service positions were exempted.

ISS - ISS operations unaffected, but commercial LEO planning was delayed.

Space Communications and Navigation (SCaN) - Space Network (Tracking and Data Relay System-TDRS), Near Earth Network, and Deep Space Network were funded through the shutdown, so no impact. SGSS prime contractor continued working; however, work on upgrades at White Sands Test Facility stopped during the shutdown and loss of key programmers will result in more than a day for day slip of 6-7 weeks.

Gateway Power and Propulsion Element (PPE) procurement - Impacted day for day because of inability of teams to review proposals.

Gateway Logistics and Habitation – Releases for a draft RFP and solicitation, respectively, were delayed at least one month.

Lunar Lander Study Broad Area Announcement (BAA) - The announcement was delayed day for day with shutdown.

Space Life and Physical Science Research and Applications (SLPSRA) – Research delays result in several ISS payloads now needing to be re-manifested.

Office of STEM Engagement

Space Grant – The shutdown delayed the 2020 multi-year solicitation process, which will likely delay the solicitation release to late June 2019.

Interns – NASA delayed the recruitment, on-boarding, and the start of Spring/Summer 2019 internships that were supposed to begin in January 2019. As a result, Spring interns and NASA projects lost several weeks of valuable work experience and student contributions to NASA projects. Impacts to Summer interns are still under review, but the shutdown delayed the recruitment process, and may result in fewer intern selections this Summer.

Mission Support Directorate (MSD)

Contract Funding and Awards/Extensions – Funding on multiple contracts ended during the shutdown, leading to significant complications in sustaining some mission critical and safety operations; many contractors operated at risk; others stopped work when funding ended. The magnitude and funding estimate for equitable adjustment claims is TBD.

Facilities Maintenance – Stopped scheduled and preventative maintenance at all Centers; multiple Centers reported facility damage during shutdown, and routine inspections were not performed. Current estimate is ~\$1.0M in facility damages.

Construction – Most construction projects stopped across the Agency; delays in getting crews back on-site to resume construction activities. The magnitude and funding estimate for contractor claims due to work stoppage is TBD.

Human Capital – Stopped all on-boarding/hiring actions at all Centers during shutdown; all on-boarding actions completed within first week following return to Federal government operations. Some employees and contractors left NASA in part due to lack of certainty regarding length of shutdown. The shutdown also resulted in lost training/continuing education costs/classes and delayed retirement processing.

Information Technology – Delays in services for missions; lack of system patching; lack of replacement to end-of-life hardware and software; and expired licenses.

Employee and Vendor Payments – Vendor payments stopped for ~4 weeks during the shutdown (late payment interest penalties >\$225K, ~5,000 invoices); employee pay and travel payments delayed (payroll back pay calculations issues being resolved); cancellation fees, TBD.

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) POWERS, MEGAN KELLY				2. Social Security Number		3. Date of Birth		4. Effective Date 01/11/2019			
FIRST ACTION				SECOND ACTION							
5-A. Code 317		5-B. Nature of Action RESIGNATION				6-A. Code		6-B. Nature of Action			
5-C. Code RPM		5-D. Legal Authority (b)(2) and (b)(6)				6-C. Code		6-D. Legal Authority			
5-E. Code		5-F. Legal Authority				6-E. Code		6-F. Legal Authority			
7. FROM: Position Title and Number SENIOR ADVISOR/PRESS SECRETARY NA000 1031389						15. TO: Position Title and Number					
8. Pay Plan GS		9. Occ. Code 0301		10. Grade or Level 13		11. Step or Rate 01		12. Total Salary 96970		13. Pay Basis PA	
12A. Basic Pay 75628		12B. Locality Adj. 21342		12C. Adj. Basic Pay 96970		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
12A. Basic Pay 75628		12B. Locality Adj. 21342		12C. Adj. Basic Pay 96970		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
12A. Basic Pay 75628		12B. Locality Adj. 21342		12C. Adj. Basic Pay 96970		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
14. Name and Location of Position's Organization OFFICE OF THE ADMINISTRATOR OFFICE OF COMMUNICATIONS WASHINGTON,DC						22. Name and Location of Position's Organization					
EMPLOYEE DATA											
23. Veterans Preference (b)(2) and (b)(6) 1 - None 3 - 10-Point/Disability 5 - 10-Point/Other (b)(6) 5-Point 4 - 10-Point/Compensable 6 - 10-Point/Compensable/30%						24. Tenure 3 1 0 - None Permanent 2 - Conditional 3 - Indefinite		25. Agency Use		(b)(2) and (b)(6)	
27. FEGLI (b)(2) and (b)(6)						28. Annuitant Indicator (b)(2) and (b)(6)		29. Pay Rate Determinant 0			
30. Retirement Plan (b)(2) and (b)(6)						31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME		33. Part-Time Hours Per Biweekly Pay Period	
POSITION DATA											
34. Position Occupied 2 2 1 - Competitive Service 3 - SES General 4 - SES Career Reserved 2 - Excepted Service				35. FLSA Category E N E - Exempt Nonexempt		36. Appropriation Code		37. Bargaining Unit Status 8888			
38. Duty Station Code 11-0010-001				39. Duty Station (City - County - State or Overseas Location) WASHINGTON,DISTRICT OF COLUMBIA							
40. Agency Data FUNC CLS (b)(2) and (b)(6)		41. VET STAT (b)(2) and (b)(6)		42. EDUC LVL (b)(2) and (b)(6)		43. SUPV STAT 8		44. POSITION SENSITIVITY NONSENSITIVE/LOW RI			
45. Remarks FORWARDING ADDRESS: (b)(2) and (b)(6) REASON FOR RESIGNATION: (b)(2) and (b)(6) (b)(2) and (b)(6) IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.											
46. Employing Department or Agency NN - NASA HEADQUARTERS						50. Signature/Authentication and Title of Approving Official 190110933 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN					
47. Agency Code NN10		48. Personnel Office ID 1881		49. Approval Date 01/29/2019							

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) TRAN, JASON				2. Social Security Number		3. Date of Birth		4. Effective Date 01/24/2019									
FIRST ACTION				SECOND ACTION													
5-A. Code 317		5-B. Nature of Action RESIGNATION		6-A. Code		6-B. Nature of Action											
5-C. Code RPM		5-D. Legal Authority (b)(2) and (b)(6)		6-C. Code		6-D. Legal Authority											
5-E. Code		5-F. Legal Authority		6-E. Code		6-F. Legal Authority											
7. FROM: Position Title and Number STUDENT TRAINEE (ENGINEERING) AA 1046270				15. TO: Position Title and Number													
8. Pay Plan GS		9. Occ. Code 0899	10. Grade or Level 11	11. Step or Rate 02	12. Total Salary 76369		13. Pay Basis PA		16. Pay Plan		17. Occ. Code	18. Grade or Level	19. Step or Rate	20. Total Salary/Award		21. Pay Basis	
12A. Basic Pay 54831		12B. Locality Adj. 21538		12C. Adj. Basic Pay 76369		12D. Other Pay 0		20A. Basic Pay		20B. Locality Adj.		20C. Adj. Basic Pay		20D. Other Pay			
14. Name and Location of Position's Organization AERONAUTICS DIRECTORATE SYSTEM ANALYSIS OFFICE MOFFETT FIELD,CALIFORNIA				22. Name and Location of Position's Organization													
EMPLOYEE DATA																	
23. Veterans Preference (b)(2) and (b)(6) 1 - None 3 - 10-Point/Disability 5 - 10-Point/Other (b)(2) and (b)(6) 5-Point 4 - 10-Point/Compensable 6 - 10-Point/Compensable/30%				24. Tenure 2 1 - Permanent 0 - None 2 - Conditional 3 - Indefinite				25. Agency Use		26. Veterans Preference for RIF (b)(2) and (b)(6)							
27. GLI (b)(2) and (b)(6)				28. Annuitant Indicator (b)(2) and (b)(6)				29. Pay Rate Determinant 0									
30. Retirement Plan (b)(2) and (b)(6)				31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME				33. Part-Time Hours Per Biweekly Pay Period							
POSITION DATA																	
34. Position Occupied 2 1 - Competitive Service 3 - SES General 2 - Excepted Service 4 - SES Career Reserved				35. FLSA Category N E - Exempt N - Nonexempt		36. Appropriation Code				37. Bargaining Unit Status 7777							
38. Duty Station Code 06-2205-085				39. Duty Station (City - County - State or Overseas Location) MOFFETT FIELD,SANTA CLARA,CALIFORNIA													
40. Agency Data FUNC CLS (b)(2)		41. VET STAT (b)(2) and (b)(6)		42. EDUC LVL (b)(2) and (b)(6)		43. SUPV STAT 8		44. POSITION SENSITIVITY NONSENSITIVE/LOW RI									
45. Remarks (b)(2) and (b)(6) (b)(2) and (b)(6) (b)(2) and (b)(6)																	
IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.																	
46. Employing Department or Agency NN - AMES RESEARCH CENTER						50. Signature/Authentication and Title of Approving Official 190117682 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN											
47. Agency Code NN21		48. Personnel Office ID 1918		49. Approval Date 01/29/2019													

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) GASKIN, GRACE ALENE				2. Social Security Number		3. Date of Birth		4. Effective Date 01/16/2019			
FIRST ACTION				SECOND ACTION							
5-A. Code 317		5-B. Nature of Action RESIGNATION				6-A. Code		6-B. Nature of Action			
5-C. Code RPM		5-D. Legal Authority (b)(2) and (b)(6)				6-C. Code		6-D. Legal Authority			
5-E. Code		5-F. Legal Authority				6-E. Code		6-F. Legal Authority			
7. FROM: Position Title and Number AEROSPACE ENGINEER AST, AEROSPACE FLIGHT SYSTEMS LSB0 1046713						15. TO: Position Title and Number					
8. Pay Plan GS		9. Occ. Code 0861		10. Grade or Level 09		11. Step or Rate 01		12. Total Salary 57015		13. Pay Basis PA	
12A. Basic Pay 43857		12B. Locality Adj. 13158		12C. Adj. Basic Pay 57015		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
12A. Basic Pay 43857		12B. Locality Adj. 13158		12C. Adj. Basic Pay 57015		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
14. Name and Location of Position's Organization RESEARCH AND ENGINEERING DIRECTORATE SYS ENGINEERING & ARCHITECTURE DIV SCIENCE & SPACE TECHNOLOGY SYSTEMS BR CLEVELAND, OHIO						22. Name and Location of Position's Organization					
EMPLOYEE DATA											
23. Veterans Preference (b)(2) and (b)(6) 1 - None 3 - 10-Point/Disability 5 - 10-Point/Other (b)(6) 5-Point 4 - 10-Point/Compensable 6 - 10-Point/Compensable/30%						24. Tenure 2 1 - Permanent 0 - None 2 - Conditional 3 - Indefinite		25. Agency Use		26. Veterans Preference for RIF (b)(2) and (b)(6)	
27. FEGLI (b)(2) and (b)(6) WAIVED FEGLI COVERAGE						28. Annuitant Indicator (b)(2) and (b)(6)				29. Pay Rate Determinant 6	
30. Retirement Plan (b)(2) and (b)(6)				31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME		33. Part-Time Hours Per Biweekly Pay Period			
POSITION DATA											
34. Position Occupied 1 - Competitive Service 3 - SES General 2 - Excepted Service 4 - SES Career Reserved				35. FLSA Category E - Exempt N - Nonexempt		36. Appropriation Code				37. Bargaining Unit Status 1408	
38. Duty Station Code 39-1050-035				39. Duty Station (City - County - State or Overseas Location) BROOK PARK, CUYAHOGA, OHIO							
40. Agency Data FUNC CLS (b)(2)		41. VET STAT (b)(2) and (b)(6)		42. EDUC LVL (b)(2) and (b)(6)		43. SUPV STAT 8		44. POSITION SENSITIVITY NONSENSITIVE/LOW RI			
45. Remarks FORWARDING ADDRESS: (b)(2) and (b)(6) (b)(2) and (b)(6) IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.											
46. Employing Department or Agency NN - JOHN GLENN RESEARCH CEN						50. Signature/Authentication and Title of Approving Official 190107853 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN					
47. Agency Code NN22		48. Personnel Office ID 1910		49. Approval Date 02/01/2019							

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) HAWKES, DYLAN TAYLOR				2. Social Security Number		3. Date of Birth		4. Effective Date 01/14/2019			
FIRST ACTION				SECOND ACTION							
5-A. Code 317		5-B. Nature of Action RESIGNATION				6-A. Code		6-B. Nature of Action			
5-C. Code RUM		5-D. Legal Authority (b)(2) and (b)(6)				6-C. Code		6-D. Legal Authority			
5-E. Code		5-F. Legal Authority				6-E. Code		6-F. Legal Authority			
7. FROM: Position Title and Number STUDENT TRAINEE (COMPUTER SCIENCE) TI 1049291						15. TO: Position Title and Number					
8. Pay Plan GS		9. Occ. Code 1599		10. Grade or Level 09		11. Step or Rate 01		12. Total Salary 61084		13. Pay Basis PA	
12A. Basic Pay 43857		12B. Locality Adj. 17227		12C. Adj. Basic Pay 61084		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
12A. Basic Pay 43857		12B. Locality Adj. 17227		12C. Adj. Basic Pay 61084		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
14. Name and Location of Position's Organization EXPLORATION TECHNOLOGY DIRECTORATE INTELLIGENT SYSTEMS DIVISION MOFFETT FIELD,CALIFORNIA						22. Name and Location of Position's Organization					
EMPLOYEE DATA											
23. Veterans Preference (b)(2) and (b)(6) 1 - None 3 - 10-Point/Disability 5 - 10-Point/Other (b)(2) and (b)(6) 2 - Point 4 - 10-Point/Compensable 6 - 10-Point/Compensable/30%						24. Tenure 2 1 - Permanent 0 - None 2 - Conditional 3 - Indefinite		25. Agency Use		26. Veterans Preference for RIF (b)(2) and (b)(6)	
27. FEGLI (b)(2) and (b)(6)						28. Annuitant Indicator (b)(2) and (b)(6)				29. Pay Rate Determinant 0	
30. Retirement Plan (b)(2) and (b)(6)				31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME		33. Part-Time Hours Per Biweekly Pay Period			
POSITION DATA											
34. Position Occupied 2 1 - Competitive Service 3 - SES General 2 2 - Excepted Service 4 - SES Career Reserved				35. FLSA Category N E - Exempt N Nonexempt		36. Appropriation Code				37. Bargaining Unit Status 7777	
38. Duty Station Code 06-2205-085				39. Duty Station (City - County - State or Overseas Location) MOFFETT FIELD,SANTA CLARA,CALIFORNIA							
40. Agency Data FUNC CLS (b)(2)		41. VET STAT (b)(2) and (b)(6)		42. EDUC LVL (b)(2) and (b)(6)		43. SUPV STAT 8		44. POSITION SENSITIVITY NONSENSITIVE/LOW RI			
45. Remarks FORWARDING ADDRESS: (b)(2) and (b)(6) REASON FOR RESIGNATION: (b)(2) and (b)(6) (b)(2) and (b)(6) . (b)(2) and (b)(6) . IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.											
46. Employing Department or Agency NN - AMES RESEARCH CENTER						50. Signature/Authentication and Title of Approving Official 190117567 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN					
47. Agency Code NN21		48. Personnel Office ID 1918		49. Approval Date 01/29/2019							

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) JONES, JIMMIE LA DELL				2. Social Security Number		3. Date of Birth		4. Effective Date 01/25/2019			
FIRST ACTION				SECOND ACTION							
5-A. Code 317		5-B. Nature of Action RESIGNATION				6-A. Code		6-B. Nature of Action			
5-C. Code RPM		5-D. Legal Authority (b)(2) and (b)(6)				6-C. Code		6-D. Legal Authority			
5-E. Code		5-F. Legal Authority				6-E. Code		6-F. Legal Authority			
7. FROM: Position Title and Number ELECTRONICS ENGINEER AST, ELECTRONIC INSTRUMENTATION SYS ET20 1048483						15. TO: Position Title and Number					
8. Pay Plan GS		9. Occ. Code 0855		10. Grade or Level 07		11. Step or Rate 01		12. Total Salary 46609		13. Pay Basis PA	
12A. Basic Pay 35854		12B. Locality Adj. 10755		12C. Adj. Basic Pay 46609		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
16A. Basic Pay		20B. Locality Adj.		20C. Adj. Basic Pay		20D. Other Pay		18. Grade or Level		19. Step or Rate	
14. Name and Location of Position's Organization OFFICE OF THE DIRECTOR, MSFC ENGINEERING DIRECTORATE TEST LABORATORY EXPERIMENTAL FLUIDS & ENVIRON TEST BR HUNTSVILLE, ALABAMA						22. Name and Location of Position's Organization					
EMPLOYEE DATA											
23. Veterans Preference (b)(2) and (b)(6) 1 - None 3 - 10-Point/Disability 5 - 10-Point/Other (b)(6) 5-Point 4 - 10-Point/Compensable 6 - 10-Point/Compensable/30%						24. Tenure 2 1 - Permanent 0 - None 2 - Conditional 3 - Indefinite		25. Agency Use		26. Veterans Preference for RIF (b)(2) and (b)(6)	
27. FEGLI (b)(2) and (b)(6)						28. Annuitant Indicator (b)(2) and (b)(6)		29. Pay Rate Determinant 6			
30. Retirement Plan (b)(2) and (b)(6)				31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME		33. Part-Time Hours Per Biweekly Pay Period			
POSITION DATA											
34. Position Occupied 1 - Competitive Service 3 - SES General 2 - Excepted Service 4 - SES Career Reserved				35. FLSA Category E - Exempt N - Nonexempt		36. Appropriation Code		37. Bargaining Unit Status 1560			
38. Duty Station Code 01-2585-089				39. Duty Station (City - County - State or Overseas Location) REDSTONE ARSENAL,MADISON,ALABAMA							
40. Agency Data FUNC CLS		41. VET STAT (b)(2) and (b)(6)		42. EDUC LVL (b)(2) and (b)(6)		43. SUPV STAT 8		44. POSITION SENSITIVITY NONCRITICAL-SENSITI			
45. Remarks FORWARDING ADDRESS: (b)(2) and (b)(6) REASON FOR RESIGNATION: (b)(2) and (b)(6) (b)(2) and (b)(6) . (b)(2) and (b)(6) IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.											
46. Employing Department or Agency NN - GEORGE C. MARSHALL SPAC						50. Signature/Authentication and Title of Approving Official 190106988 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN					
47. Agency Code NN62		48. Personnel Office ID 1902		49. Approval Date 01/25/2019							

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) MARTINEZ, LUIS E				2. Social Security Number		3. Date of Birth		4. Effective Date 01/18/2019			
FIRST ACTION				SECOND ACTION							
5-A. Code 317		5-B. Nature of Action RESIGNATION				6-A. Code		6-B. Nature of Action			
5-C. Code RPM		5-D. Legal Authority (b)(2) and (b)(6)				6-C. Code		6-D. Legal Authority			
5-E. Code		5-F. Legal Authority				6-E. Code		6-F. Legal Authority			
7. FROM: Position Title and Number BUDGET ANALYST IN010 1028698						15. TO: Position Title and Number					
8. Pay Plan GS		9. Occ. Code 0560		10. Grade or Level 13		11. Step or Rate 08		12. Total Salary 119597		13. Pay Basis PA	
12A. Basic Pay 93275		12B. Locality Adj. 26322		12C. Adj. Basic Pay 119597		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
12A. Basic Pay 93275		12B. Locality Adj. 26322		12C. Adj. Basic Pay 119597		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
14. Name and Location of Position's Organization OFFICE OF THE ADMINISTRATOR OFFICE OF THE CHIEF FINANCIAL OFFICER AGENCY BUDGET, STRATEGY&PERFORMANCE BUDGET DIVISION WASHINGTON,DC						22. Name and Location of Position's Organization					
EMPLOYEE DATA											
23. Veterans Preference 1 - None 3 - 10-Point/Disability 5 - Point 4 - 10-Point/Compensable 5 - 10-Point/Other 6 - 10-Point/Compensable/30%						24. Tenure 0 - None 2 1 - Permanent 2 - Conditional 3 - Indefinite		25. Agency Use		26. Veterans Preference for RIF (b)(2) and (b)(6)	
27. FEGLI (b)(2) and (b)(6)						28. Annuitant Indicator (b)(2) and (b)(6)				29. Pay Rate Determinant 0	
30. Retirement Plan (b)(2) and (b)(6)				31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME		33. Part-Time Hours Per Biweekly Pay Period			
POSITION DATA											
34. Position Occupied 1 - Competitive Service 2 - Excepted Service 3 - SES General 4 - SES Career Reserved				35. FLSA Category E - Exempt N - Nonexempt		36. Appropriation Code				37. Bargaining Unit Status 5929	
38. Duty Station Code 11-0010-001				39. Duty Station (City - County - State or Overseas Location) WASHINGTON,DISTRICT OF COLUMBIA							
40. Agency Data FUNC CLS (b)(2) and (b)(6)		41. VET STAT (b)(2) and (b)(6)		42. EDUC LVL (b)(2) and (b)(6)		43. SUPV STAT 8		44. POSITION SENSITIVITY NONSENSITIVE/LOW RI			
45. Remarks FORWARDING ADDRESS: (b)(2) and (b)(6) REASON FOR RESIGNATION: (b)(2) and (b)(6) (b)(2) and (b)(6) IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.											
46. Employing Department or Agency NN - NASA HEADQUARTERS						50. Signature/Authentication and Title of Approving Official 190104601 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN					
47. Agency Code NN10		48. Personnel Office ID 1881		49. Approval Date 01/11/2019							

NOTIFICATION OF PERSONNEL ACTION

1. Name (Last, First, Middle) PASCHALL, ELIZABETH G				2. Social Security Number		3. Date of Birth		4. Effective Date 01/05/2019			
FIRST ACTION				SECOND ACTION							
5-A. Code 317		5-B. Nature of Action RESIGNATION				6-A. Code		6-B. Nature of Action			
5-C. Code RPM		5-D. Legal Authority (b)(2) and (b)(6)				6-C. Code		6-D. Legal Authority			
5-E. Code		5-F. Legal Authority				6-E. Code		6-F. Legal Authority			
7. FROM: Position Title and Number SUPERVISORY ELECTRONICS ENGINEER (AST, DATA HARDWARE SYSTEMS) IS40 1024428						15. TO: Position Title and Number					
8. Pay Plan GS		9. Occ. Code 0855		10. Grade or Level 15		11. Step or Rate 09		12. Total Salary 157775		13. Pay Basis PA	
12A. Basic Pay 133155		12B. Locality Adj. 24620		12C. Adj. Basic Pay 157775		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
12A. Basic Pay 133155		12B. Locality Adj. 24620		12C. Adj. Basic Pay 157775		12D. Other Pay 0		16. Pay Plan		17. Occ. Code	
14. Name and Location of Position's Organization OFFICE OF THE DIRECTOR, MSFC OFC OF THE CHIEF INFO OFFICER COMMUNICATION SERVICES OFFICE HUNTSVILLE, ALABAMA						22. Name and Location of Position's Organization					
EMPLOYEE DATA											
23. Veterans Preference 1 - None 3 - 10-Point/Disability 5 - 10-Point/Other 6 - 10-Point/Compensable/30% (b)(2) and (b)(6)						24. Tenure 0 - None 1 - Permanent 2 - Conditional 3 - Indefinite 1 1		25. Agency Use		26. Veterans Preference for RIF (b)(2) and (b)(6)	
27. FEGLI (b)(2) and (b)(6)						28. Annuitant Indicator (b)(2) and (b)(6)				29. Pay Rate Determinant 0	
30. Retirement Plan (b)(2) and (b)(6)				31. Service Comp. Date (Leave) (b)(2) and (b)(6)		32. Work Schedule F FULL-TIME		33. Part-Time Hours Per Biweekly Pay Period			
POSITION DATA											
34. Position Occupied 1 - Competitive Service 2 - Excepted Service 3 - SES General 4 - SES Career Reserved 1 2				35. FLSA Category E - Exempt N - Nonexempt E		36. Appropriation Code				37. Bargaining Unit Status 8888	
38. Duty Station Code 01-2585-089				39. Duty Station (City - County - State or Overseas Location) REDSTONE ARSENAL,MADISON,ALABAMA							
40. Agency Data FUNC CLS (b)(2) and (b)(6)		41. VET STAT (b)(2) and (b)(6)		42. EDUC LV (b)(2) and (b)(6)		43. SUPV STAT 2		44. POSITION SENSITIVITY SPECIAL-SENSITIVE (
45. Remarks FORWARDING ADDRESS: (b)(2) and (b)(6) REASON FOR RESIGNATION: (b)(2) and (b)(6) (b)(2) and (b)(6) IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE NSSC AT 1-877-677-2123.											
46. Employing Department or Agency NN - GEORGE C. MARSHALL SPAC						50. Signature/Authentication and Title of Approving Official 190106126 / ELECTRONICALLY SIGNED BY: AMY ALEXANDER CHIEF, HR SERVICES DVSN					
47. Agency Code NN62		48. Personnel Office ID 1902		49. Approval Date 01/28/2019							